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PTO-1390 (Rev. 07-2005)
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TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371

ATTORNEY'S DOCKET NUMBER 6077-0031WOUS

S. APPLICATION NO. 50 kg wy see 37 CFR 1.5

INTERNATIONAL APPLICATION NO. PCT/EP2004/053264	INTERNATIONAL FILING DATE 03 December 2004 (03.12.04)	PRIORITY DATE CLAIMED 03 December 2003 (03.12.2003)					
METHOD OF MANUFACTURING A COOLING PLATE AND A COOLING PLATE							
APPLICANT(S) FOR DO/EO/US PAUL WURTH S.A., et al.							
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:							
	This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.						
3. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.							
4. The US has been elected (Article 31).	The US has been elected (Article 31).						
5. A copy of the International Application	A copy of the International Application as filed (35 U.S.C. 371(c)(2))						
a. is attached hereto (required	a. is attached hereto (required only if not communicated by the International Bureau).						
b. has been communicated by	b. 🗸 has been communicated by the International Bureau.						
c. is not required, as the applic	c. is not required, as the application was filed in the United States Receiving Office (RO/US).						
6. An English language translation of the	An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).						
a. is attached hereto.	a. is attached hereto.						
b. has been previously submit	b. has been previously submitted under 35 U.S.C. 154(d)(4).						
7. Amendments to the claims of the Inte	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))						
a. are attached hereto (requir	a. are attached hereto (required only if not communicated by the International Bureau).						
b. have been communicated	b. have been communicated by the International Bureau.						
c. have not been made; how	c. have not been made; however, the time limit for making such amendments has NOT expired.						
d. Anave not been made and v	d. And have not been made and will not be made.						
8. An English language translation of the	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).						
9. An oath or declaration of the inventor	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).						
10. ✓ An English language translation of the Article 36 (35 U.S.C. 371(c)(5)).	e annexes of the International Preliminary E	xamination Report under PCT					
Items 11 to 20 below concern document(s	ems 11 to 20 below concern document(s) or information included:						
11. An Information Disclosure Statement	An Information Disclosure Statement under 37 CFR 1.97 and 1.98.						
12. An assignment document for recording	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.						
13. A preliminary amendment.	A preliminary amendment.						
14. An Application Data Sheet under 37 (An Application Data Sheet under 37 CFR 1.76.						
15. A substitute specification.	A substitute specification.						
16. A power of attorney and/or change of	A power of attorney and/or change of address letter.						
17. A computer-readable form of the sequ	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.						
18. A second copy of the published Interr	A second copy of the published International Application under 35 U.S.C. 154(d)(4).						
19. A second copy of the English language	A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).						

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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U.S. AFFEICA	TO TO THE KITOWI	, see of CFR 1.5)	INTERNATIONAL AP	PLICATION NO.	ATTORNET S DOC	KETNUMBER
	10/58	0626	PCT/EP20	04/053264	6077-0031	wous
20. Other items or information:						
1) PCT/IB/308; 2) PCT/IB/304; 3) PCT/IPEA/409; 4) PCT/IPEA/416; 5) PCT/ISA/210.						
The foll	owing fees have b	een submitted			CALCULATIONS	PTO USE ONLY
21. 🔽 Başi	c national fee (37	CFR 1.492(a))	•••••••••••••••••••••••••••••••••••••••	\$300	\$ 300.00	
22. 📝 Exan	nination fee (37 Cl	FR 1.492(c))	<u> </u>		· · · · · · · · · · · · · · · · · · ·	
If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)					\$ 200.00	
23. Search fee (37 CFR 1.492(b)) If the written opinion of the ISA/US or the International preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)			\$ 400.00			
	TOTAL OF 21, 22	2 and 23 =	" · ·	1	\$ 900.00	
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.						
Total Sheets	Extra Sheets					
- 100 =	/50 =			x \$250	\$	1
Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).					\$	
CLAIMS	NUMB	ER FILED	NUMBER EXTRA	RATE	\$	
Total claims	35	- 20 =	15	x \$ 50	\$ 750.00	
Independent clai	ms 2	- 3 =	0	x \$200	\$ 0.00	
MULTIPLE DEP	ENDENT CLAIM(S	S) (if applicable)	0	+ \$360	\$ 0.00	
TOTAL OF ABOVE CALCULATIONS =				\$ 1650.00		
Applicant cla	ums small entity st	tatus. See 37 CFf	R 1.27. Fees above are reduce	ed by .		
SUBTOTAL =				\$ 1650.00		
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).			\$			
TOTAL NATIONAL FEE =			\$ 1650.00			
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +			\$			
TOTAL FEES ENCLOSED = \$ 1650.00						
					Amount to be refunded:	\$
					Amount to be charged	\$

10/580626 APPRICAPTIO 24 MAY 2006 PTO-1390 (Rev. 07-2005) Approved for use through 3/31/2007. OMB 0651-0021 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE to a collection of information unless it displays a valid OMB control number.

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a. A check in the amount of \$	to cover the above fees is enclosed.					
b. Please charge my Deposit Account No. 19 A duplicate copy of this sheet is enclosed.						
c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 13-0235 . A duplicate copy of this sheet is enclosed.						
d. Fees are to be charged to a credit card. WARNING : Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.						
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.						
SEND ALL CORRESPONDENCE TO: Customer Number 35301 McCormick, Pauldng & Huber, LLP CityPlace II 185 Asylum Street Hartford, CT 06103-3402	NICHOLAS J. TUCCILLO NAME 44,322 REGISTRATION NUMBER					